Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

GRAY TELEVISION LICENSEE, LLC 4370 PEACHTREE ROAD, NE ATLANTA, GA, 30319

Call Sign File Number WCSC-TV 0000184937

Facility ID: 71297 NTSC TSID: 2554 Digital TSID: 2555

This License Modifies License No.

0000054856

ATSC 3.0

Grant Date 03/09/2022	Expiration Da 12/01/2028	te
Hours of Operation Unlimited		MIS
Station Location City CHARLESTON State SC	Frequency (MHz) 590.0 - 596.0	Station Channel 34
Facility Type Commercial		- 1

Antenna Structure Registration Number			
1051231			
Transmitter	Transmitter Output Power(kW)		
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.		
Commission's Rules.			
Antenna Coordinates	Antenna Type		
Latitude 32-55-29.0 N	Directional		
Longitude 79-41-57.0 W			
Description of Antenna	1		
Make DIE			
Model TUP-C3-10-1			

Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 45.0	Maximum Effective Radiated Power (Average) 630 kW
Height of Radiated Center Above Ground (Meters) 520.1	27.99 DBK Height of Radiated Center Above Mean Sea Level (Meters)
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above
522	Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

• The license expiration date provided herein is tolled pursuant to 47 U.S.C. §307(C)(3) pending a final decision on the stations license renewal application. Furthermore, this license is subject to any action taken by the Commission on the renewal application.

ATSC 1.0

Call SignFacility IDWCSC-TV71297

Grant Date 03/09/2022	Expiration 12/01/202	
Hours of Operation Unlimited	MAUNICATIONS	
Station Location City CHARLESTON State SC	Frequency (MHz) 500.0 - 506.0	Station Channel 19
Facility Type Commercial		•

Antenna Structure Registration Number	
1051231	
Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.
Commission's Rules.	
Antenna Coordinates	Antenna Type
Latitude 32-55-29.0 N	Directional
Longitude 79-41-57.0 W	

Description of Antenna	
Make DIE	
Model TUP-C3-10-1	
Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 45.0 225.0 315.0	Maximum Effective Radiated Power (Average) 625 kW 27.96 DBK
Height of Radiated Center Above Ground (Meters) 520	Height of Radiated Center Above Mean Sea Level (Meters) 524.9
Height of Radiated Center Above Average Terrain (Meters) 521	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.